



<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/722,685
	Filing Date	November 24, 2003
	First Named Inventor	Brett
	Art Unit	
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	ExpC:EptaWed

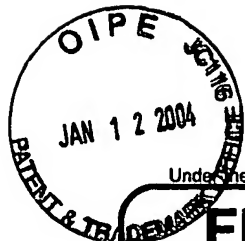
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form in duplicate	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>see remarks</b>
<input checked="" type="checkbox"/> Information Disclosure Statement (including copy of cited foreign reference)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	return receipt postcard	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Karen Dana Oster
Signature	
Date	January 9, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Karen Dana Oster		
Signature		Date	January 9, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0

## Complete if Known

Application Number 10/722,685  
Filing Date November 24, 2003  
First Named Inventor Brett  
Examiner Name  
Art Unit  
Attorney Docket No. ExpC:EptaWed

### METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number  
Deposit Account Name

50-2115

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	770	385	Utility filing fee	
1002	2002	340	170	Design filing fee	
1003	2003	530	265	Plant filing fee	
1004	2004	770	385	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	
SUBTOTAL (1)					0

#### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -20\*\* =  X  =  0  
Independent Claims  -3\*\* =  X  =  0  
Multiple Dependent  =

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9	Claims in excess of 20	
1201	2201	86	43	Independent claims in excess of 3	
1203	2203	290	145	Multiple dependent claim, if not paid	
1204	2204	86	43	** Reissue independent claims over original patent	
1205	2205	18	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					0

\*\*or number previously paid, if greater; For Reissues, see above

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

### SUBMITTED BY

Name (Print/Type) Karen Dana Oster Registration No. 37,621 Telephone (503) 810-2560  
Signature [Signature] (Attorney/Agent) Date January 9, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION EXAMINING OPERATIONS

Applicant: Brett  
Serial No.: 10/722,685  
Filed: 11-24-2003  
Title: Epidural Thermal Posterior Annuloplasty

Group Art Unit:  
Examiner:  
Docket No.: ExpC:EptaWed

INFORMATION DISCLOSURE STATEMENT  
IN ACCORDANCE WITH 37 CFR §1.98

Law Office of Karen Dana Oster, LLC  
PMB 1020  
15450 SW Boones Ferry Rd. #9  
Lake Oswego, OR 97035  
January 7, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits herewith a list of references of which he is aware and which he desires to have considered by the Patent Office in accordance with 37 CFR Sec. 1.97. In accordance with 37 CFR Sec. 1.97(b)(3), this Information Disclosure Statement is being submitted before the mailing date of a first office action on the merits.

In accordance with 37 CFR Sec. 1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or patents, or other art referred to herein is, or is considered to be, material to patentability under 37 CFR Sec. 1.56(b) unless specifically designated as such.

A list of the patents is set forth on the attached two page form. Only foreign and/or nonpatent references have been provided.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in the file.

Please charge Deposit Account No. 50-2115 for any additional fees which may be required.

Respectfully submitted,

Karen Dana Oster  
Reg. No. 37,621  
Of Attorneys of Record  
Tel: (503) 810-2560



PTO/SB/08a (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/722,685
Filing Date	November 24, 2003
First Named Inventor	Brett
Art Unit	
Examiner Name	
Attorney Docket Number	ExpC:EptaWed

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4573448	03-04-1986	Kambin	
		US- 5084043	01-28-1992	Hertzmann et al.	
		US- 5203353	04-20-1993	Easley et al.	
		US- 5334193	08-02-1994	Nardella	
		US- 5348554	09-20-1994	Imran et al.	
		US- 5374265	12-20-1994	Sand	
		US- 5433739	07-18-1995	Sluijter et al.	
		US- 5458596	10-17-1995	Lax et al.	
		US- 5484432	01-16-1996	Sand	
		US- 5514130	05-07-1996	Baker	
		US- 5569242	10-29-1996	Lax et al.	
		US- 5571147	11-05-1996	Sluijter et al.	
		US- 5785705	07-28-1998	Baker	
		US- 5865833	02-02-1999	Daikuzono	
		US- 5954716	09-21-1999	Sharkey et al.	
		US- 6007533	12-28-1999	Casscells et al.	
		US- 6007570	12-28-1999	Sharkey et al.	
		US- 6053909	04-25-2000	Shaddock	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO 01/26570	04-19-2001	Arthrocare Corporation		

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 2**Complete if Known**

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First Named Inventor	Brett
Art Unit	
Examiner Name	
Attorney Docket Number	ExpC:EptaWed

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		Number-Kind Code <sup>2</sup> (if known)			
		US- 6068828	05-30-2000	Fanton et al.	
		US- 6071280	06-06-2000	Edwards et al.	
		US- 6073051	06-06-2000	Sharkey et al.	
		US- 6095149	08-01-2000	Sharkey et al.	
		US- 6104957	08-15-2000	Alo et al.	
		US- 6119041	09-12-2000	Pomeranz et al.	
		US- 6122549	09-19-2000	Sharkey et al.	
		US- 6168593	01-02-2001	Sharkey et al.	
		US- 6264650	07-24-2001	Hovda et al.	
		US- 6264651	07-24-2001	Underwood et al.	
		US- 6277112	08-21-2001	Underwood et al.	
		US- 6277116	08-21-2001	Utely et al.	
		US- 6283960	09-04-2001	Ashley	
		US- 6283961	09-04-2001	Underwood et al.	
		US- 6290699	09-18-2001	Hall et al.	
		US- 6402740	06-11-2002	Ellis et al.	
		US- 6482204	11-19-2002	Lax et al.	
		US-			

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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